CONSERVATION EFFECTS ASSESSMENT PROJECT

NATURAL RESOURCE CONSERVATION SERVICE SUPPLEMENT

VERSION 1

Ξ:					
RESS:					
In order to	1	RACTS database ounty	e, please prov		owing information: LAND UNIT NUMBER
PROTRACTS LINK	0933	OUNTY	0934	JWBER	0935
Contract Nu	mber(s)*	0936	'		'
		0937			
		0938			
		0939			
		0940			
		0941			

TRACT

01

SUBTRACT

01

T-TYPE

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TABLE

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LINE

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VERSION

1

CEAP ID

Enumerator Note: Collect the following information at the County NRCS Office for completed surveys.

The contract numbers have been (or will be) entered into PROTRACTS. Include all contract numbers regardless of year. (1997 was the first year for EQIP contracts.)

^{*}Please include all contract numbers associated with CSP, EQIP, WHIP, & AMA.

			VERSION NUMB
la.	Does the selected field with the NRI point have a conservation plan on If yes, continue. If no, conclude interview		0801 1
	[If Item 1a. = YES, then ask-]		·
lb. <u>2</u> .	Is the conservation plan on file for the current operator?		0802 1
	[Mark all that apply]	YES = 1	MOST RECENT YEAR APPROVED
	Conservation Security Program	0892	893
	NRCS Conservation Technical Assistance (CTA)	0803	0823
	Environmental Quality Incentives Program (EQIP)	0804	0824
	Klamath Basin Water Conservation Program	0805	0825
	Ground and Surface Water Conservation Program	0806	0826
	Wetlands Reserve Program (WRP)	0807	0827
	Wildlife Habitat Incentives Program (WHIP)	0808	0828
	Public Law 566 (P.L. 566)	0809	0829
	EPA Program (such as 319 Program)	0810	0830
	Great Lakes Basin Program for Soil Erosion and Sediment Control	0811	0831
	Conservation Reserve Program (CRP)	0812	1832
	Agricultural Conservation Program (ACP)	0813	0833
	Highly Erodible Land Conservation Compliance (HELCC)	0814	0834
	Great Plains Conservation Program (GPCP)	0815	0835
	Farmland Preservation Program	0816	0836
	State Cost Share Programs	0817)837
	Other Federal Program (Identify:) office use	0818	838
	Other Federal Program (Identify:) office use	0819	0839
	State or County Program (Identify:) office use	0820	0840
	State or County Program (Identify:) office use	0821	0841
	Non-governmental program (Identify:) office use	0822	0842

CODE		YES = 1
4		0843
1	Soil erosion caused by wind	0844
2	Soil erosion caused by rainfall and runoff	
3	Animal waste management	0845
4	Water quality protection (leaching and runoff of nutrients and pesticides)	0846
		0847
	a. Leaching and runoff of nutrients	0848
	b. Leaching and runoff of pesticides	0849
	c. Other water quality concerns	0850
5	Water conservation	
6	Wildlife habitat enhancement	0851
7	Soil quality, including salinity concerns	0852
8	Air quality	0853
9	Drainage	0854
10	Forage for livestock	0855
11	Hayland management	0856
••	Tayland management	0857
12	Other (Identify:) OFFICE USE	
13	Don't know	0858
rator N	ote: If more than 1 concern was reported in Question 3, ask Question 4, else go to	Question 5

6. Is any part of this field "Highly Erodible Land" (HEL)? YES=1

0861

7. Please list the conservation structural practices in the plan that apply to this field. [Select practice from conservation practices list and mark all that apply.]

1 Practice	2 Practice Code	3 Units used to represent practice in the plan 1 = linear feet 2 = acres 3 = number	4 Quantity of practice installed in field	Most recent year practice was installed or applied	Was practice applied to meet the mitigation requirements of the Pest Management Standard (Code 595)?
	0942	0952	0962	0972	0982
	0943	0953	0963	0973	0983
	0944	0954	0964	0974	0984
	0945	0955	0965	0975	0985
	0946	0956	0966	0976	0986
	0947	0957	0967	0977	0987
	0948	0958	0968	0978	0988
	0949	0959	0969	0979	0989
	0950	0960	0970	0980	0990
	0951	0961	0971	0981	0991

MANAGEMENT PRACTICES

Annual Practice	CODE	UNIT
Conservation Crop Rotation	328	Acre
Residue Management, Direct Seed	777	Acre
Residue Management, Mulch till	329B	Acre
Residue Management, No-till & Strip Till	329A	Acre
Residue Management, Ridge Till	329C	Acre
Residue Management, Seasonal	344	Acre
Cover Crop	340	Acre
Irrigation Water Management	449	Acre
Drainage Water Management	554	Acre
Forage Harvest Management	511	Acre
Soil Salinity Management-Nonirrigated	571	Acre
Deep Tillage	324	Acre
Row Arrangement	557	Acre
Surface roughening	609	Acre
Pest Management	595	Acre
Nutrient Management	590	Acre

8. Please list the annual management practices in the plan that apply to this field. [Select practice from above and mark all that apply]

	Practice Code	Practice Used (YES=1, DK=2, NO=3)			Was practice applied to meet the mitigation requirements of	
Practice		2004	2003	2002	the Pest Management Standard (Code 595)? (YES=1)	
	0862	0868	0874	0880	0886	
	0863	0869	0875	0881	0887	
	0864	0870	0876	0882	0888	
	0865	0871	0877	0883	0889	
	0866	0872	0878	0884	0890	
	0867	0873	0879	0885	0891	

9. If crop rotation (practice 328) was included in the plan, please define the crop rotation specified in the plan. [Use the crop codes from the respondent booklet.]

		YES=1	Crop Name	Crop Code	Crop Code	Crop Code
		2000				
1.	Planned crop rotation					
	Enter the crop name and crop code for the crops in rotation (only use as many years as are in the rotation					
				2001	2008	2015
	1 st year of rotation					0040
	2 nd year of rotation			2002	2009	2016
	2 year or rotation			2003	2010	2017
	3 rd year of rotation					
				2004	2011	2018
	4 th year of rotation					
	5 th year of rotation			2005	2012	2019
	3 year or rotation			2006	2013	2020
	6 th year of rotation					
				2007	2014	2021
	7 th year of rotation					

PEST MANAGEMENT PRACTICES

10. If pest management (practice code 595) was included in the plan, then please answer the following:

		YES=1
(a)	Was the only purpose of the pest management component of the conservation plan to enhance quantity and quality of commodities?	2022
	If YES, then skip to question 11.	
(b)	Did the pest management component of the conservation plan include management techniques and/or conservation practices to mitigate the environmental risks of pest management?	2023
(c)	Did the pest management component of the conservation plan include lower risk pest management alternatives?	2024
(d)	Did the pest management component of the conservation plan include high intensity Integrated Pest Management (IPM) that focuses on pest prevention and avoidance to minimize the use of pesticides and other pest suppression techniques?	2025

NUTRIENT MANAGEMENT PRACTICES

11. If nutrient management (practice code 590) was included in the plan, then please answer the following:

		YES=1	
1.	Were application rates reduced as part of the plan?	2026	
2.	Was the timing of application adjusted to reduce overall N or P loss?	2027	
3.	Was the method of application changed to reduce overall N or P loss?	2028	
4.	Was the form of nitrogen changed to reduce overall N or P loss?	2029	

12. Does the operator have a Comprehensive Nutrient Management Plan (CNMP) on file? (Only applies to livestock operations)		
YES - [Enter code 1]	2030	CODE
☐ NO - [Enter code 3]		

STRUCTURAL CONSERVATION PRACTICES, ALPHABETIC ORDER NRCS Supplement, Item 5

Structural Practice Name	Code	Units
Access Road	560	Feet
Alley Cropping	311	Acre
Animal Trails and Walkways	575	Feet
Anionic Polyacrylamide (PAM) Erosion Control	450	Acre
Bedding	310	Acre
Brush Management	314	Acre
Channel Vegetation	322	Acre
Clearing & Snagging	326	Feet
Closure of Waste Impoundments	360	Number
Commercial fishponds	397	Acre
Composting Facility	317	Number
Conservation Cover	327	Acre
Constructed Wetland	656	Acre
Contour Buffer Strips	332	Acre
Contour Farming	330	Acre
Contour Orchard and Other Fruit Area	331	Acre
Contour Stripcropping	585	Acre
Critical Area Planting	342	Acre
Cross Wind Ridges	589A	Acre
Cross Wind Stripcropping	589B	Acre
Cross Wind Trap Strips	589C	Acre
Dam, Diversion	348	Number
Dam, Floodwater Retarding	402	Number
Dam, Multiple Purpose	349	Number
Dike	356	Feet
Diversion	362	Feet
Dry Hydrant	432	Number
Early Successional Habitat Development/Management	647	Acre
Fence	382	Feet
Field Border	386	Feet
Filter Strip	393	Acre
Fire Control	451	Number
Firebreak	394	Feet
Fish Passage	396	Number
Fish Raceway or Tank	398	Feet
Fishpond Management	399	Number
Floodwater Diversion	400	Feet
Floodway	404	Feet
Forest Site Preparation	490	Acre
Forest Stand Improvement	666	Acre
Forest Trails & Landings	655	Acre

Structural Practice Name	Code	Units
Grade Stabilization Structure	410	Number
Grassed Waterway	412	Acre
Grazing Land Mechanical Treatment	548	Acre
Heavy Use Area Protection	561	Acre
Hedgerow Planting	422	Feet
Herbaceous Wind Barriers	603	Feet
Highwall Treatment	456	Feet
Hillside Ditch	423	Feet
Irrigation Canal or Lateral	320	Feet
Irrigation Field Ditch	388	Feet
Irrigation Land Leveling	464	Acre
Irrigation Pit	552A	Number
Irrigation Storage Reservoir	436	Number
Irrigation System, Low Energy Precision Application	2021	Acre
Irrigation System, Microirrigation	441	Number
Irrigation, Sprinkler	442	Number
Irrigation System, Surface & Subsurface	443	Number
Irrigation System, Tailwater Recovery	447	Number
Irrigation Water Conveyance, Asbestos-Cement	430BB	Feet
Irrigation Water Conveyance, Corrugated Metal Irrigation Water Conveyance	43011	Feet
Irrigation Water Conveyance, Corrugated Ribbed or Profile Wall Thermoplastic Pipe	430JJ	Feet
Irrigation Water Conveyance, Flexible Membrane	428B	Feet
Irrigation Water Conveyance, Galvanized Steel	428C	Feet
Irrigation Water Conveyance, High-pressure, Underground, Plastic	430DD	Feet
Irrigation Water Conveyance, Low-pressure, Underground, Plastic	430EE	Feet
Irrigation Water Conveyance, Nonreinforced Concrete, Ditch & Canal	428A	Feet
Irrigation Water Conveyance, Nonreinforced Concrete, Pipeline	430CC	Feet
Irrigation Water Conveyance, On-Ground Aluminum Pipeline	430KK	Feet
Irrigation Water Conveyance, Reinforced Plastic Mortar	430GG	Feet
Irrigation Water Conveyance, Rigid Gated Pipeline	430HH	Feet
Irrigation Water Conveyance, Steel	430FF	Feet
Land Clearing	460	Acre
Land Reclamation, Shaft and Adit Closing	452	Number
Land Reconstruction, Abandoned Mined Land	543	Acre
Land Reconstruction, Currently Mined Land	544	Acre
Land smoothing	466	Acre
Landslide Treatment	453	Number
Manure Transfer	634	Number
Mine Shaft and Adit Closing	457	Number
Lined Waterway or Outlet	468	Feet

Structural Practice Name	Code	Units
Mole Drain	482	Feet
Mulching	484	Acre
Obstruction Removal	500	Acre
Open Channel	582	Feet
Pasture & Hayland Planting	512	Acre
Pipeline	516	Feet
Pipeline, Aluminum Tubing	430AA	Feet
Pond	378	Number
Pond Sealing or Lining, Bentonite Sealant	521C	Number
Pond Sealing or Lining, Cationic Emulsion-Waterborne Sealant	521D	Number
Pond Sealing or Lining, Flexible Membrane	521A	Number
Pond Sealing or Lining, Soil dispersant	521B	Number
Pond sealing or lining, Asphalt-Sealed Fabric Liner	521E	Number
Precision Land Forming	462	Acre
Prescribed Burning	338	Acre
Prescribed Grazing	528A	Acre
Pumped Well drain	532	Number
Pumping Plant for Water Control	533	Number
Range Planting	550	Acre
Recreation Area Improvement	562	Acre
Recreation Land Grading & Shaping	566	Acre
Recreation Trail & Walkway	568	Feet
Regulating Reservoir	552B	Number
Restoration and Management of Declining Habitats	643	Acre
Riparian Forest Buffer	391	Acre
Riparian Herbaceous Cover	390	Acre
Rock Barrier	555	Feet
Roof Runoff Structure	558	Number
Runoff Management System	570	Number
Sediment Basin	350	Number
Shallow Water Management for Wildlife	646	Acre
Spoil Spreading	572	Feet
Spring Development	574	Number
Stream Channel Stabilization	584	Feet
Stream Habitat Improvement and Management	395	Acre
Streambank & Shoreline Protection	580	Feet
Stripcropping, Field	586	Acre
Structure for Water Control	587	Number
Subsidence Treatment	454	Acre
Subsurface Drain	606	Feet
Surface Drainage, Field Ditch	607	Feet

Structural Practice Name	Code	Units
Surface Drainage, Main or Lateral	608	Feet
Surface Roughening	609	Acre
Terrace	600	Feet
Toxic Discharge control	455	Number
Toxic Salt Reduction	610	Acre
Tree/Shrub Establishment	612	Acre
Tree/Shrub Pruning	660	Acre
Underground Outlet	620	Feet
Upland Wildlife Habitat Management	645	Acre
Use Exclusion	472	Acre
Vegetative Barrier	601	Feet
Vertical Drain	630	Number
Waste Management system	312	Number
Waste Storage Facility	313	Number
Waste Treatment Lagoon	359	Number
Waste Utilization	633	Acre
Water & Sediment Control Basin	638	Number
Water Harvesting Catchment	636	Number
Water Well	642	Number
Watering Facility	614	Number
Waterspreading	640	Acre
Well Decommissioning	351	Number
Wetland Creation	658	Acre
Wetland Enhancement	659	Acre
Wetland Restoration	657	Acre
Wetland Wildlife Habitat Management	644	Acre
Wildlife Watering Facility	648	Number
Windbreak/Shelterbreak Establishment	380	Feet
Windbreak/Shelterbreak Renovation	650	Feet